UTILITY	Attorney	Docke	t No.			TI-35515					
PATENT APPLICATION	First Named Inventor or Application							Felix C.	Ferna	ndes	
	Express Mail Label No.					EV33		8452US			
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title										
(Only for non-providental applications arises of all it instances)											
APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application com-	tents	A	DDF	RESS	TO:	i	Box Pa	ant Commis atent Applicangton, DC 2	ation	Patents	01.0
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fea processing)			6.		Microfic	che Com	nputer	Program (/	Appendix)		S
Specification (preferred arrangement set forth below) - Descriptive title of the Invention	36]]	7.		otide an p <i>licable</i> ,			id Sequenc	e Submis	sion	41 U.S.
- Cross References to Related Applications				a.		001	mpute	r Readable	Сору		2214
Statement Regarding Fed sponsored R&D Reference to Microfiche Appendix Registrated of the Invention				b.		Par	per Co	py (identica	al to comp	uter copy)	
Background of the Invention Brief Summary of the Invention				C.		Sta	temer	nt verifying i	dentical o	f above co	pies
 Brief Description of the Drawings (if filed) Detailed Description 				ACC	OMP	ANYIN	NG A	APPLICA	ATION	PARTS	S
Claim(s)Abstract of the Disclosure			8.		Assign	ment Pa	pers (cover shee	t & Docun	nents(s))	
3. X Drawing(s) (35 USC d113) [Total Sheets	15]]	9.			R §3.73(there is	. ,			Power of Attomey	
4. Oath or Declaration [Total Pages	Ĺ]]	10.		: -			Document (if applicab	·	
a. Newly Executed (original or copy)			11.			ation Dis rent (IDS				Copies of Citations	
b. Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 complete		12. Preliminary Amendment									
[Note Box 5 below]			13.	X				card (MPEF lly itemized)			
i. DELETION OF INVENTOR(S) Signed statement attached deleting in named in the prior application,		14. Small Entity Statement filed in prior applic Status still proper and desire (PTO/SB/09-12)									
see 37 CFR §1.63(d)(2) and 1.33(b).			15.		if forei	gn prionit		ority Docum aimed)	ient(s)		
Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which the oath or declaration is supplied under Box 4b, is con-	a copy of		16.	L	Other:						-
being part of the disclosure of the accompanying applic hereby incorporated by reference therein.	ation and is		whe	re one ha	s been file	ed in a pri	ior appl	ed to pay sma ication and is	being relie	d upon	
7. If a CONTINUING APPLICATION, check appropriate bo										/ amendn	nent:
	ontinuatio	on-in	-pari	(CIP)		•		pplicatio	n No:	1.	
Prior application information: Examiner				==		roup / /	Art U	nit:	===		==
18. CORF	ESPON	DEN	CE /	ADDRI	ESS						

(972) 917-4365 (972) 917-4418 Name (Print/Type) Carlton H. Hoel 29,934 Registration No. (Attorney/Agent) Signature

STATE

TELEPHONE

ZIP CODE

NAME ADDRESS

COUNTRY

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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9/17/2003 DATE:

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number, Complete If Known FEE TRANSMITTAL **Application Number** Patent fees are subject to annual revision on October 1. 9/17/2003 Filing Date These are the fees effective October 1, 1997 First Named Inventor Felix C. Fernandes Small Entity payments must be supported by a small entity statement, **Examiner Name** otherwise large entity fees must be paid. See Forms PTO/SB/09-12. Group / Art Unit

TOTAL AMOUNT OF PAYMENT (\$) \$750					Attorney Docket No. TI-35515							
METHOD OF PAYMENT					FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge to the following Deposit Account,					3.	ADDIT	IONAL	. FEES				
Deposit Account Number	20-0668				Large Fee Code	Entity Fee (S)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Pald		
Deposit Account Name							205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.			
Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment						130	139	130	Non-English specification			
						2,520	147	2,520	For filing a request for reexamination			
2. Payment Enclosed:						920*	112	920*	Requesting publication of SIR prior to Examiner action			
Check Money Other Order						1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION						110	215	55	Extension for reply within first month .			
1. BASIC FILING FEE						400	216	200	Extension of time within second month			
Large Entity	Small	Entity			117	950	217	475	Extension of time within third month			
Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	118 128	1,510 2,060	218 228	755 1,030	Extension of time within fourth month Extension of time within fifth month	<u> </u>		
101 750	201	370	Utility filing fee	6750	119	310	219	155	Notice of Appeal			
106 330	201	165	Design filing fee	\$750	120	310	220	155	Filing a brief in support of an appeal			
107 510	207	255	Plant filing fee	 	121	270	221	135	Request for oral hearing			
108 750	208	370	Reissue filing fee		138	1,510	138	1,510	Petition to institute a pubic use proceeding			
114 160	214	80	Provisional filing fee		140	110	240	55	Petition to revive - unavoidable			
}		;	SUBTOTAL (1)	(\$) 750	141	1,320	241	660	Petition to revive - unintentional			
			``_	(\$) 750	142 143	1,320	242	660	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES						450 670	243 244	225 335	Design issue fee Plant issue fee			
			Fee from		144 122	130	122	130	Petitions to the Commissioner			
		Extra Ci	alms below	Fee Pald	123	50	123	50	Petitions related to provisional applications			
Total Claims 2	-20**=	: 0	x 18 =	\$00	126	240	126	240	Submission of Information Disclosure Stmt			
Independent 1	-3** =	: 0	x 84 =	\$00	581	40	581	40	Recording each patent assignment per properly (time number of properties)			
Multiple Dependent		<u> </u>	280 =	\$00	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))			
**or number previously			Reissue, see below		149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))			
Large Entity Fee Fee	Smatt Fee	Entity Fee	Fee Desc	ription	}							
Code (\$)	Code	(\$)		·								
103 18	203	9	Claims in excess of 2		Other fee (specify)							
102 84	202	42	Independent Claims in		1							
104 280 109 84	204 209	140 42	Multiple dependent cla **Reissue independer		}							
100 04	200	74	original patent		Other fee (specify)							
110 18	210	9	**Reissue claims in ex over original patent	cess of 20 and								
			SUBTOTAL (2)	(\$) \$00	*Red	luced by B	asic Filir	ng Fee Pei				
SUBMITTED BY									Complete (if applic	cable)		
Typed or Printed Name Carlton H. Hoel						/			Reg. Number	29,934		
Signeture			(In	21-1	Z		Dat		Deposit Account User ID			